

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Run date 22-Nov-14 Time 7:41 AM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 868 Const Calendar Day: 398 Date: 07-Jul-2013 Sunday Inspector Name: Bruce, Matt Title: Transportation Engineer

Intermittent Inspection Type:

Shift Hours: 07:00 am 03:30 pm **Break:** 00:30 Over Time: 08:00

Federal ID: Location:

Approved Date: Reviewer: Status: Submit Wilcox, Jason

Weather

Temperature 7 AM 50 - 60 **12 PM** 60 - 70 **4PM** 60 - 70

Precipitation 0.00" Condition Partly cloudy

Working Day | If no, explain:

Dispute Diary:

Work description.

- Continued to review project control for the entire SFOBB laser scan.
- Miscellaneous office work related to diaries and emails.
- Found paint bubbles on a suspender rope where water drains when a hole is punched into the bubble, see photos below for more details.
- Continued to assess a survey that could be done for determining plumbness of the new east span SFOBB light poles. Specifically 13 light poles on the W-Line OTD need to be surveyed prior to grouting operations by the Subcontractor Bleyco and Caltrans approval is needed.
- Inspected the crossbeam number 8 repair bolting with the torque wrench and Smith Emery technician Sal Merino. It should be noted that I am not responsible for this work but was available for bolt testing since the 48hr time limit for testing with the torque wrench was going to expire today.

All of the bolts tested today passed and inspection torque values provided to me by Bob Brignano. The only bolts that weren't complete and ready for testing was the angle irons that connect to the stiffners. Finally Thanh Le is responsible for this work see his diaries in recent days for more details.

CCO-327	Bid Item:	001	0-FIS-ELS.327	Pier E2 Falsework/Install Saddle					
AMERICAN BRIDGE/FLUOR, A JV									
Labor									
Trade	Class		Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM		JOHN ROCHA	0.00	0.00	8.00	8.00		
Ironworker	APP		ZACHARIAH MACDONALD	0.00	0.00	8.00	8.00		
Ironworker	GEN		AARON KENT	0.00	0.00	8.00	8.00		
Ironworker	APP		ETHAN KENT	0.00	0.00	8.00	8.00		
Ironworker	JNM		STANLEY DALIE	0.00	0.00	8.00	8.00		
Ironworker	FOR		JAMES BENNINGHOVE	0.00	0.00	8.00	8.00		
Diary:									Dispute
Work description.			001 0-FIS-	ELS.327					
- Continued the S2 Shea		emo	ve pieces of the E-Lir	ne tempoi	rary tru	iss to e	nable	falsework beam erect	ion for

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Bruce, Matt Diary #: 868 Date: 07-Jul-2013 Sunday

Attachment



Shear Key S2 with bolts placed in the holes with an unknown red substance.



Paint bubbles found on an outborad suspender rope near crossbeam 8 where water drained when a hole was poked in the bubble



ABF ironworkers removing sections of the E-Line temporary truss to allow erection of the falsework beams.



Bottom plate beam placed near the column on the W-Line which was welded to an angle and anchor rod bearing plate.